



ADVISORY COMMITTEE AT WORK

This photograph of the Presidential Advisory Committee appointed to study undergraduate instruction in Arts and Science was taken in the Engineers' Council Chamber at the first public presentation of briefs. Since this session, the committee has held four hearings in colleges and continues on February 1 at St. Michael's and on February 2 at New College. Additional public sessions will take place (until the end of March) at locations to be announced later. The hearings are open to all members of the University, students and staff alike, regardless of college affiliation. The public sessions later in

February and in March will be concerned with the general and honour courses, the lecture system, the year system, and examinations. Professor C. B. Macpherson, chairman of the committee, is standing (*above*). Seated on either side are fellow-members of his committee: Professor R. M. H. Shepherd, Professor G. Ramsay Cook, Professor J. R. de J. Jackson, Professor S. C. Nyburg, Wim Kent (secretary), Frank Buck, a graduate student; Professor W. G. Friend, and Professor H. S. Harris (York University). Dr. P. K. Hoch (not in the picture) is serving as assessor.

FEBRUARY 1967

bulletin

STAFF

UNIVERSITY OF TORONTO



February Centennial Lectures

Three Public Lectures by

SIR EDWARD BULLARD

Head of the Department of Geodesy and Geophysics
Cambridge University

Feb. 8 *Exploring the Ocean Floor*

Feb. 15 *Drift of the Continents*

Feb. 22 *Sun Spots*

Wednesdays at 8 p.m.

Room 135, McLennan Laboratory, Old Physics Building

* * * * *

A series of illustrated public lectures by

DR. WILLIAM E. SWINTON

Former Director, Royal Ontario Museum

- Jan. 16 *The Discovery of Dinosaurs: The human history of dinosaurs. How and when their remains were first found—and where*
The Environment of Dinosaurs: Where they lived and the geographical conditions which enabled them to become diverse and world-wide in distribution
- Jan. 23 *The Origin of Dinosaurs: From what animals they were derived and when*
- Jan. 30 *The Theropoda: Carnivorous dinosaurs*
- Feb. 6 *The Sauropoda: Giant, amphibious dinosaurs*
- Feb. 13 *The Ornithopoda: Plant-eating bipedal dinosaurs*
- Feb. 20 *The Armoured Dinosaurs*
- Feb. 27 *Dinosaurs' Contemporaries: What lived beside the dinosaurs?*
- Mar. 6 *The Disappearance of the Dinosaurs*

Mondays from 5.30 to 6.30 p.m.

Seeley Hall, Trinity College

FEBRUARY EVENTS

1 WEDNESDAY

- Tour** 10-to-One Tour. Choice of two half-hour gallery tours: "Pioneer Life" or "Dinosaurs". Both begin in the ROM main rotunda at 12.50 p.m.
- Films** Department of French, U.C. "Bernard Buffet" and "Pacific 231". Room 104, U.C. 1.15 p.m. Tuesday and Wednesday.
- Lectures** Centre for Medieval Studies and Department of Classics, U.C. "Religious Poetry: The *Dies Irae*". Prof. P. G. Walsh, University of Edinburgh; Visiting Professor, U.C. Room 122, U.C. 4 p.m.
- Department of Physiology, School of Graduate Studies. "Some Biophysical Problems of the Red Blood Cell". Dr. Alan C. Burton, Head, Department of Biophysics, University of Western Ontario. Room 417, Charles H. Best Institute. 4 p.m.
- Colloquium** Department of Computer Science. "Towards a Theory of Problems and their Solutions". Dr. R. B. Banerji, R.C.A. Laboratories, Princeton, N.J. Room 134, New Physics Building. 4 p.m.
- Theatre** "The Play of Daniel", a Poculi Ludique Societas production. Trinity College Chapel. Jan. 31 to Feb. 4 inc. 8.30 p.m. Tickets may be obtained from the business manager, The Play of Daniel, Trinity College.

2 THURSDAY

- Lecture** Faculty of Music series. Prof. John Beckwith, Composers on Campus II: "Music and Poetry in Collage". Concert Hall, Edward Johnson Building. 2 p.m.
- Seminars** Institute for Aerospace Studies. "Experiments in Partially Dissociated Boundary Layers". Dr. P. G. Simpkins, Avco Corporation, Wilmington. Main Lecture Room. 2 p.m.
- Department of Chemical Engineering. "The Application of Box-Jenkins Models to Prediction and Control". Dr. P. M. Reilly, Polymer Corporation, Sarnia. Room 2034, Wallberg Building. 3 p.m.
- Department of Physiology, School of Graduate Studies. "Studies on Heart Sounds from Heart Valves to Stethoscope". Dr. Alan C. Burton. Room 417, Charles H. Best Institute. 11 a.m.
- Theatre** Thomas Middleton's "A Chaste Maid in Cheapside". A St. Michael's College Theatre Guild production directed by Prof. William G. Glassco. Hart House Theatre. 8.30 p.m.
- Music** Jazz Concert with the Oscar Peterson Trio. Great Hall, Hart House. 8.30 p.m. Tickets available to members from Hall Porter. Ladies may be invited.

3 FRIDAY

- Athletics** Hockey. Guelph at Varsity. Varsity Arena. 8 p.m.

4 SATURDAY

- Lecture Royal Canadian Institute. "The Making of the Manitoban Countryside". Dr. John Warkentin, York University. Convocation Hall. 8.15 p.m.
- Music Metropolitan Opera National Council Regional Auditions Great Lakes District semi-finals. Open to the public. Tickets \$2. MacMillan Theatre. Edward Johnson Building. 8 p.m.
- Athletics Swimming. McMaster at Varsity. Hart House. 2 p.m.
Fencing. Rochester Tech at Varsity. Hart House. 2 p.m.
- Dance Blue and White Society Dance. Hart House.

5 SUNDAY

- Carnival Blue and White Society Carnival.
- Film "The Hunter" describes the life of Kalahari Desert bushmen. Museum Theatre. 2 p.m. Free.
- Music Ten Centuries Concert. Concert Hall, Edward Johnson Building. 8.55 p.m.

6 MONDAY

- Lectures Committee on the History and Philosophy of Science. "Halley". Sir Edward Bullard. Room 102, Mechanical Building. 1.10 p.m.
"The Dinosaurs" series by Dr. William E. Swinton. "The Sauropoda: Giant, amphibious dinosaurs". Seeley Hall, Trinity College. 5.30 p.m.
- Music Organ Recital by Dr. Charles Peaker, assisted by Bernard Lynch, tenor. Convocation Hall. 5.05 p.m.

7 TUESDAY

- Film Department of French, U.C. "Cultural Influences on Daily Life in France". Room 104, U.C. 1.15 p.m. Repeated Wednesday.
- Lecture-discussion College of Education. "High School—Preparation for What?" David Tough. Faculty Lounge. 3 to 4 p.m.
- Lectures Last in Victoria College Public Lecture Series. "Erasmus on Sacred and Profane Scriptures". (The Erasmus Lecture.) Prof. Craig Thompson, Haverford College. Lecture Room, New Academic Building. 4.30 p.m.
"National Identities in History" lecture series. "The New History Curriculum". Prof. T. A. Sandquist. Rhodes Room, Trinity College. 5 p.m.
- Seminars Department of Zoology. "Some Problems in Primary Organization in the Bird Embryo". Dr. J. J. McCallion, U. of T. and Dr. A. Leikola, University of Helsinki. Room 432, Ramsay Wright Zoological Laboratories. 4.30 p.m. (Tea, 4 p.m.)
Department of Botany. "Regulation of Protein Synthesis During Germination". Dr. Ann Oaks, Institute of Genetics and Biochemistry, McMaster University. Room 7, Botany Building. 5 p.m.

(Continued)

7 TUESDAY (Continued)

- Meeting Academy of Medicine Stated Meeting. "Cerebral Apoplexy. Statistical and Diagnostic Considerations". Prof. John Riishede, Professor of Neurosurgery, Rigshospitalet, Copenhagen. Osler Hall. 8.30 p.m. Buffet supper at Academy. 6.30 p.m.

8 WEDNESDAY

- Tour 10-to-One Tour. Choice of tours: "Ancient Egypt" or "Indians of Canada". ROM main rotunda. 12.50 p.m.
- Seminar Department of Geology. "Possible Parental Magmas of Anorthosites and Associated Rocks". Dr. A. R. Philpotts, Department of Geological Sciences, McGill University. Room 102, Mining Building. 3.30 p.m.
- Lectures Centre for Medieval Studies and Department of Classics, U.C. "Lyric Poetry: The *Carmina Burana*". Prof. P. G. Walsh. Room 122, U.C. 4 p.m.
- First in a series of three lectures by Sir Edward Bullard, Head of the Department of Geodesy and Geophysics, Cambridge University. "Exploring the Ocean Floor". Room 135, McLennan Laboratory, Old Physics Building. 8 p.m.
- Theatre "The Coventry Pageant of The Shearmen and Taylors", a Poculi Ludique Societas production. West Hall, U.C. Feb. 8, 9 and 10 at 8.30 p.m. and at 1.15 p.m. on Feb. 10. Free.
- Athletics Interfaculty Athletic Night. Hart House.

9 THURSDAY

- Poetry Reading Poetry Readings and Commentaries series by Dr. Earle Birney. "Contemporary European Poets". Art Gallery, Hart House. 1.15 p.m.
- Seminars Institute of Aerospace Studies. "Research Management Seminar No. 4". Dr. G. N. Patterson. Main Lecture Room. 2 p.m.
- Department of Physics. "Pair Breaking in Superconductors". Prof. R. D. Parks, University of Rochester. Room 102, McLennan Physical Laboratories. 4.10 p.m.
- Lecture First in series of public lectures on French Canadian Literature—"Littérature, Expérience Humaine" by Father R. Robidoux, University of Ottawa, and Visiting Professor, Department of French, U.C. "Nelligan, Expérience et Création". Room 106, U.C. 4.10 p.m.

10 FRIDAY

- Seminar Department of Metallurgy and Materials Science. "The Mechanical Behaviour of CPH Metals". Dr. H. Conrad, Franklin Institute. Room 105, Mining Building. 2.30 p.m.
- Athletics Hockey. Waterloo at Varsity. Varsity Arena. 8 p.m.

11 SATURDAY

- Forum Centennial Forum "Canada and the North American Society" sponsored by the U. of T. Progressive Conservative Club with the co-operation of the Young Progressive Conservative Association of Ontario. Feb. 11 and 12. Further information available from: Dean David Stager, New College; David McFadden, 925-2528; Ernie McCulloch, 225-9606.
- Lecture-recital Royal Conservatory of Music "Exploring Music" series for students 10-15 years of age. Vocal music directed by Catherine Palmer. Concert Hall, 273 Bloor St. West. 3-4 p.m.
- Lecture Royal Canadian Institute. "Canadian Engineering—A Century of Achievement". Prof. L. E. Jones. Convocation Hall. 8.15 p.m.
- Athletics OQAA Fencing championships. 10 a.m.
Basketball. Guelph at Varsity. 8.30 p.m.
All-star Swimming meet. 8 p.m.
Wrestling. McMaster at Varsity. 8 p.m. All in Hart House.

12 SUNDAY

- Open House The annual Open House of the Faculty of Dentistry. Dental Building, 124 Edward Street. 1-5 p.m. Members of the University staff are invited to attend.
- Music Hart House Sunday Evening Concert with The Toronto Repertory Ensemble, Milton Barnes conducting. Great Hall. 8.30 p.m. Tickets available to members from Hall Porter. Ladies may be invited.

13 MONDAY

- Lectures Department of Physiology, School of Graduate Studies. "Diabetes Mellitus: An Insulinopathy?" Dr. Lawrence Power, Wayne State University. Room 417, Charles H. Best Institute. 4 p.m.
"The Dinosaurs" series by Dr. William E. Swinton. "The Ornithopoda: Plant-eating bipedal dinosaurs". Seeley Hall, Trinity College. 5.30 p.m.
- Colloquium Department of Computer Science, School of Graduate Studies. "Computer Graphics". Prof. A. Van Dam, Computing Laboratory, Brown University. Room 134, New Physics Building. 4 p.m.

14 TUESDAY

- Seminars Department of Physiology, School of Graduate Studies. "Some Insulin Modifying Properties of Human Serum". Dr. Lawrence Power, Wayne State University. Room 417, Charles H. Best Institute. 11 a.m.
Department of Zoology. "Comparative Studies on the Mechanism of Cell Movement". Dr. Edwin W. Taylor, Department of Biophysics, University of Chicago. Room 432, Ramsay Wright Zoological Laboratories. 4.30 p.m. (Tea, 4 p.m.)
- Film Department of French, U.C. "Maurice Utrillo". Room 104, U.C. 1.15 p.m. Repeated Wednesday.
- Lecture "National Identities in History" series. "The Relevance of English History". Prof. R. J. Helmstadter. Rhodes Room, Trinity College. 5 p.m.

15 WEDNESDAY

- Tour 10-to-One Tour. Beginning a new cycle of weekly tours by Museum Members' Committee. "Treasures of the ROM" starts in the main rotunda at 12.50 p.m.
- Lectures Centre for Medieval Studies. "Some Thoughts on Old English Studies Today". Bruce Mitchell, Fellow and Tutor at St. Edmund's Hall, Oxford. Upper Library, Massey College. 4 p.m.
- "Drift of the Continents". Sir Edward Bullard, Cambridge University. Room 135, McLennan Laboratory, Old Physics Building. 8 p.m.

16 THURSDAY

- Lectures Committee on the History and Philosophy of Science. "Changing Concepts of 'Scientific' Medicine". Dr. Lester S. King, Senior Editor, *Journal of the American Medical Association*. Room 102, Mechanical Building. 1.10 p.m.
- Department of French, U.C. "Littérature, Expérience Humaine" series by Father R. Robidoux. "Autobiographie, Oeuvre d'art (Claire Martin, Pierre Trottier)". Room 106, U.C. 4.10 p.m.
- Archaeological Institute of America, Toronto Society. "Re-uses of the Past". Prof. Jotham Johnson, head of the Department of Classics, New York University. Museum Theatre. 4.30 p.m. Free.
- First in a series of three illustrated Centennial Science Lectures. "Geology in Canada: The First 100 Years". Dr. J. M. Harrison, Assistant Deputy Minister (Research), Department of Energy, Mines and Resources. Museum Theatre. 8.30 p.m.
- Seminar Department of Chemical Engineering. "Thermoplastic and Adhesive Properties of Wood Polymers". Dr. D. A. I. Goring, McGill University and Pulp and Paper Research Institute of Canada, Montreal. Room 2034, Wallberg Building. 3 p.m.
- Centre for Medieval Studies. "Syntactical Problems in *The Wanderer*". Bruce Mitchell, Oxford University. Upper Library, Massey College. 4-6 p.m.
- Music Faculty of Music Thursday Afternoon Series. Recital by Sheila Henig, piano: The Liszt B minor Sonata. Concert Hall, Edward Johnson Building. 2 p.m.
- Faculty of Music Special Events Series. Guarneri String Quartet. (Box Office: 928-3744.) Concert Hall, Edward Johnson Building. 8.30 p.m.

17 FRIDAY

- Seminar Centre for Russian and East European Studies. "Today's Cultural Scene in the USSR and Czechoslovakia". Prof. George Gibian, Cornell University. Room 3050, Sidney Smith Hall. 4.10 p.m.
- Music Royal Conservatory of Music Opera School presents "The Rape of Lucretia" by Britten. Feb. 17 and 19. MacMillan Theatre, Edward Johnson Building. 8.30 p.m. Admittance (free) by ticket only.
- Athletics Hockey. Western at Varsity. Varsity Arena. 8 p.m.

18 SATURDAY

- Lecture Royal Canadian Institute. "The World of the Honey Bee". Prof. G. F. Townsend, Head of the Department of Agriculture, University of Guelph. Convocation Hall. 8.15 p.m.
- Music Recital by Anton Kuerti, piano. Canadian Friends Service Committee; in support of Quaker Medical Aid for Viet Nam. Tickets: 921-5395. Concert Hall, Edward Johnson Building. 8.30 p.m.

19 SUNDAY

- Films "Day after Day" (life in a Quebec paper mill town); "Pattern of Life" (Australian aboriginal bark paintings); and "Tufted Heron" (of the Camargue delta). Museum Theatre. 2 p.m. Free.
- Music Hart House Orchestra Associates. Concert conducted by Boyd Neel. Great Hall, Hart House. 8.30 p.m.

20 MONDAY

- Lecture "The Dinosaurs" series by Dr. William E. Swinton. "The Armoured Dinosaurs". Seeley Hall, Trinity College. 5.30 p.m.
- Music Organ Recital by Edward Moroney, assisted by Susan Ford, soprano. Convocation Hall. 5.05 p.m.

21 TUESDAY

- Films Department of French, U.C. "Live and Learn French TV Series: Sartre and Camus". Room 104, U.C. 1.15 p.m. Repeated Wednesday.
- Seminar Department of Botany. "Effect of Temperature on the Growth of Dwarf-wheat". Dr. D. T. Canvin, Queen's University. Room 7, Botany Building. 5 p.m.

22 WEDNESDAY

- Tour 10-to-One Tour. "Chinese Arts" starting at 12.50 p.m. in the ROM main rotunda.
- Seminar Department of Geology. "The Muskox Intrusion". Dr. N. Irvine, Department of Mines and Technical Surveys, Ottawa. Room 102, Mining Building. 3.30 p.m.
- Dinner Faculty Club Lady Members' dinner. (Members only.) Reception, 5.15 p.m. Dinner, 6.15 p.m.
- Lecture "Sun Spots". Sir Edward Bullard, Cambridge University. Room 135, McLennan Laboratory, Old Physics Building. 8 p.m.

23 THURSDAY

- Poetry Reading Series by Dr. Earle Birney. "New Poets of the Commonwealth". Art Gallery, Hart House. 1.15 p.m.
- Music Faculty of Music Ensembles. Concert Hall, Edward Johnson Building. 2 p.m.
- Lecture Department of French, U.C. "Littérature, Expérience Humaine" series by Father R. Robidoux. "L'Autonomie d'une Petite Littérature". Room 106, U.C. 4.10 p.m.

24 FRIDAY

- Supper Faculty Club Buffet Supper. 5.30 to 8.30 p.m.
Athletics Hockey. Montreal at Varsity. Varsity Arena. 8 p.m.

25 SATURDAY

- Lecture Royal Canadian Institute. "Newfoundland and Labrador—The Province's Natural Resources: Their Attractiveness, Value, Management and Development". Dr. Stuart S. Peters, Deputy Minister of Resources, Government of Newfoundland and Labrador. Convocation Hall. 8.15 p.m.

26 SUNDAY

- Service Vespers Service in Massey College Chapel. 5 p.m. Music: "O God my God" (J. Blow) and "By the Waters of Babylon" (W. Boyce).
Open House Hart House Visitors' Sunday. From 2–5 p.m. Tea, 3–4.30 p.m.

27 MONDAY

- Lecture "The Dinosaurs" series by Dr. William E. Swinton. "Dinosaurs' Contemporaries: What lived beside the dinosaurs?". Seeley Hall, Trinity College. 5.30 p.m.

28 TUESDAY

- Films Department of French, U.C. "Jean-Jacques Rousseau" and "La Malmaison". Room 104, U.C. 1.15 p.m. Repeated Wednesday.
Seminars Department of Zoology. "Population Models and Growth". Dr. J. E. Paloheimo, Fisheries Research Board of Canada, Dartmouth, N.S. Room 432, Ramsay Wright Zoological Laboratories. 4.30 p.m. (Tea, 4 p.m.)
Department of Botany. "Biosynthesis of Auxin in Higher Plants". Dr. F. Wightman, Carleton University. Room 7, Botany Building. 5 p.m.
Lecture "National Identities in History" series. "English-Speaking Canadian Attitudes Towards the United States". Prof. R. C. Brown. Rhodes Room, Trinity College. 5 p.m.

Exhibitions

"Photography in the Fine Arts IV". Colour and black-and-white photographs by 129 photographers. Among photographers represented are three Canadians: Yousuf Karsh of Ottawa, W. Gillies Ross of Quebec and Kryn Taconis of Toronto. ROM Exhibition Hall until Feb. 13.

"French Canadian Carvings and Cabinet Work". Wooden sculpture and furniture by 18th and 19th century craftsmen of Quebec. Also included are such recent acquisitions as a diamond-pointed armoire and a butternut commode. Sigmund Samuel Canadiana Building, 14 Queen's Park Crescent West, from Feb. 11.

"Danish Children's Art". Drawings by Danish children, aged 8 to 12, illustrate the stories of Hans Christian Andersen. ROM Lower Rotunda, Feb. 14 to Mar. 5.

"The Hall of Fossil Invertebrates". Colour, sound, movement and other special effects are used in the Museum's newest gallery to

help tell the story of creatures without backbones. Off the ROM Second Floor Rotunda.

"Stamps". Child welfare stamps of Switzerland from the Drake Collection of the Academy of Medicine in Toronto. ROM Lower Rotunda until Feb. 28.

Exhibition and sale of paintings by Patti Visser. In the Dental Building until Feb. 20.

Charles Rennie Mackintosh exhibition of paintings, furnishings and design of the Art Nouveau period. Exhibition Hall, School of Architecture, until Feb. 2.

Annual Exhibition of the Canadian Society of Painters in Watercolour. Exhibition Hall, School of Architecture. Feb. 9 to 27.

University of Toronto Members' Show. Hart House Art Gallery. Jan. 24 to Feb. 12.

Camera Club exhibition of photographs. Hart House Art Gallery. Feb. 12 to 25.

Exhibition of sculptures by Walter Yarwood. Hart House Art Gallery. Feb. 28 to Mar. 19.

Lock Up Your Belongings to Curtail Theft

Thefts of personal property from University buildings can be greatly reduced if members of the staff, and students too, will take greater care of their belongings, says James F. Westhead, safety and security officer.

"Ninety-five per cent of the thefts reported to us are opportunistic", says Tom Lawson, assistant safety and security officer. "An employee leaves her purse on her desk while she is out of her office. Someone—often an outsider wandering through the building—sees the purse and no one there and, on impulse, steals or rifles it. If the purse were left in the drawer of desk, preferably locked, when the owner is absent even for only a few minutes, the possibility of impulsive theft would be curtailed".

Mr. Westhead and Mr. Lawson offer these suggestions to members of the staff:

Hide or lock up personal belongings, such as handbags and brief-cases, whenever you leave your office—or take them with you.

Keep wallets and loose cash on your person, not in a coat hanging on a rack, especially if the rack is in a hallway or other place accessible to passers-by. One employee lost \$350 which was stolen from his coat left on a hook in a corridor.

Lock desks and rooms while you are absent for any length of time. Although they are rarely reported to the Safety and Security Office, thefts of pens and other small items from open desk drawers are not uncommon. Equipment and, occasionally, supplies are more readily stolen from an open office or laboratory than from one that is locked.

Report the loss of any article without delay to the University Police at 2323.

Appointments and Promotions

Arts and Science

J. J. LOUBSER has been appointed associate chairman of the Department of Sociology.

W. A. GOFFART (History) has been promoted to associate professor.

E. C. WEST (Physics) has been promoted to assistant professor.

Erindale College

J. J. RAE of the Department of Chemistry has been appointed registrar of Erindale College, effective Jan. 1, 1967.

Medicine

L. SIMINOVITCH, professor in the Department of Medical Biophysics and in the

School of Hygiene's Department of Microbiology, has been appointed chairman of the Cell Biology Group.

J. F. FLOWERS of the Graduate Department of Education has been appointed professor (Medical Education Research).

G. A. HENRY (Otolaryngology) and D. W. CLARKE (Physiology) have been promoted to the rank of professor.

The following have been promoted to associate professors: R. D. BELL, W. S. GOODMAN, and J. B. WHALEY, all in Otolaryngology.

Promotions to the rank of assistant professor have gone to: H. O. BARBER, Miss M. E. MCKEE, T. D. R. BRIANT, J. FARKASHIDY, B. FEARON, G. A. FEE, K. McASKILE, J. S. MCGRIL, T. J. MOLONY, J. K. B. SMITH, G. E. D. SNELL, P. STATTON, and W. B. WALLACE, all in Otolaryngology; H. J. BARRIE (Pathology) and R. O. HEIMBECKER (Surgery).

Applied Science and Engineering

T. CAMERON KENNEY has been appointed a visiting associate professor in the Department of Civil Engineering. He is a McGill University graduate who studied at Imperial

College, London as an Athlone Fellow. After several years with H. G. Acres and Company Limited in Niagara Falls, Ontario he spent the last six years with the Norwegian Geotechnical Institute and took a Ph.D. at the University of London.

M. KRAMPEN of the School of Architecture, has also been appointed assistant professor (Industrial Engineering).

Dentistry

J. E. SPECK has been promoted to associate professor.

Connaught Medical Research Laboratories

Appointments to the staff of the Laboratories include: O. H. OSMAN and M.-C. TSENG, senior research assistants; A. V. CONANT and K. KURODA, research assistants.

Ontario Institute for Studies in Education

DR. R. M. LAXER was appointed Project Director of Special Education Programs in O.I.S.E.

DR. L. D. McLEAN was appointed Head of the Department of Information and Data Systems, effective January 1, 1967.

Visiting Professor in French

FATHER RÉJEAN ROBIDOUX, second holder of the Visiting Professorship sponsored by the Varsity Fund to bring Toronto distinguished scholars from French Canada, is spending the spring term in University College. He is conducting a graduate seminar on the French-Canadian Novel and will give a series of public lectures (see February Events).

Father Robidoux is Professor of French at

the University of Ottawa. He has studied at the Collegium Angelicum in Rome, Laval University, and the Sorbonne. His first book, *Roger Martin du Gard et la religion* (Paris, 1964), was awarded the Governor General's prize for non-fiction. In 1966 he published, in collaboration with André Renaud, his second book: *Le Roman canadien-français du XX^e siècle*. He is also the author of studies on French-Canadian literature.

Faculty Housing

The University Housing Service, which operates an "off-campus" housing registry is prepared to assist faculty members and visiting professors in locating accommodations. MRS. MARY JAFFARY directs the Service, which is located at 134 St. George Street.

To facilitate the Service, it would be helpful if faculty and staff members who are going away on leave would notify the Housing Service of accommodations they are vacating or are willing to sub-let. Similarly, if the Housing Service were notified

in advance of the arrival of new staff, every effort would be made to locate accommodation for selection. As the Housing Service can enter no contractual arrangement with landlords or make advance reservations it is advisable that incoming staff be prepared to make temporary arrangements—at hotels or with friends—until they can find the housing they require.

It is not unusual for newcomers to expect that University owned or operated accommodation will be available immediately. The rude awakening to the grim realities of

Toronto housing has proved frustrating and discouraging to many new arrivals, particularly those from abroad.

The housing shortage is creating grave problems particularly for families with children. An earnest request is made to all householders and particularly, in this publication, to University personnel, to make available to the Housing Service, listings of rooms and flats with kitchen facilities, of apartments and houses, which could appropriately accommodate staff or students.

The Housing Service operates under the University policy of non-discrimination as to race, colour or religion and no listing will be accepted unless the landlord agrees to that policy. If landlords so wish they may restrict their accommodation to staff only, or to graduate students or to families without children, but the listings which are open to everyone, including children, at a reasonable rent, and within a reasonable distance from the University, are most welcome.

NOTES

Arts and Science

DR. HELEN HOGG was awarded the Rittenhouse Silver Medal at the Franklin Institute in Philadelphia on Jan. 4, when she gave a lecture on her specialty, "Variable Stars in Globular Clusters". Dr. Hogg is the first Canadian and the second woman ever to win this award, which was given for "noteworthy achievements in astronomical science".

PROF. K. YATES visited the Department of Chemistry, University of Windsor, Nov. 10 and gave a seminar entitled "Mechanisms of Ester Hydrolysis". He also attended the Sixth Annual Meeting of the Council of Graduate Schools in the United States held in Denver, Dec. 1-3.

PROF. P. YATES lectured on "Recent Contributions to Organic Photochemistry" at the Ohio State University on Jan. 12.

PROF. J. E. GUILLET has been appointed to the Advisory Board of the *Journal of Polymer Science*.

Colloquia have been given in the Department of Chemistry under the auspices of the School of Graduate Studies, by the following recent visitors: PROF. P. A. LYONS, Yale University; PROF. P. T. LANSBURY, State University of New York at Buffalo.

Other colloquia have been given in the Department by: DR. DAVID CHANDLER, Rutgers, The State University, New Brunswick, N.J.; DR. TONY DURST, Harvard University; DR. A. B. P. LEVER, The University of Manchester Institute of Science and Technology, Manchester, England; PROF. H. S. PRITCHARD, York University; DR. J. C. THOMPSON, Rice University.

PROF. W. A. C. H. DOBSON attended meetings of the International Advisory Committee of Education and World Affairs in the Virgin Islands on Jan. 5-8. On Jan. 9, Prof. Dobson attended meetings of the

Canada Council Selection Committee for Senior Fellowships, in Ottawa.

PROF. A. K. WARDER delivered a lecture on "Analytical Philosophy in India" for the Philosophy Club, Dec. 8.

PROF. M. Q. BAIG attended the annual meeting of the American Historical Association held in New York, Dec. 28-30.

PROF. L. M. KENNY attended the annual meeting of the American Association of Teachers of Arabic in New York on Dec. 27.

PROF. G. M. WICKENS has been appointed to the Membership Committee of the newly created Middle East Studies Association of America.

Several members of the Department of Italian and Hispanic Studies attended, in December, in New York, the meetings of the Modern Language Association of America, the American Association of Teachers of Italian, the American Association of Teachers of Spanish and Portuguese and related bodies. PROF. J. H. PARKER served as a member of the Executive Council of the AATSP, and PROF. K. L. LEVY was chairman of that Association's Committee on Planning and Development and of its Latin American Literature Session. PROF. BEATRICE CORRIGAN chaired the session of Italian 2 of the MLA, and read a paper on "The Italian Theatre in 1966" at the Conference of the Contributors to *Books Abroad*. PROF. J. A. MOLINARO, as a Council Associate, presented a report to the Executive Council of the Dante Society of America. PROF. DIEGO MARÍN served on the Research Committee of Spanish 5, MLA, and was elected a member of the Publications Committee of Spanish 3. PROF. WARREN T. MCCREADY chaired the Session of Spanish 3, MLA, and was elected editor of the *Bulletin of the Comediantes*. PROF. JAMES F.

BURKE read a paper on "Names in the Caballero Zifar" at the annual meeting of the American Name Society.

PROF. T. A. GOUDGE read a paper on "The Plausibility of New Hypotheses" at a meeting of the American Philosophical Association, Eastern Division, in Philadelphia, Dec. 29. Prof. Goudge's book, *The Ascent of Life*, which won a Governor General's award in 1962, has appeared in a Dutch translation, *De wijsgerige aspecten van de evolutie*, Utrecht, 1966.

The American Philosophical Association (Eastern Division) meetings in Philadelphia, Dec. 26-30 were attended by PROFS. DE SOUSA, DRYER, GOUDGE, SAVAN, SLATER and SUMNER from the Department of Philosophy.

PROF. J. H. WOODS read a paper "Could a Self-Contradiction Be True" to the Philosophy Colloquium at Queen's University, on Dec. 6.

PROF. G. T. GILBERT gave a lecture on "Financial Statement Analysis" to the Chartered Accountants Students Association of Ontario, at York University, Nov. 10.

PROF. NATALIE ZEMON DAVIS attended the meetings of the American Historical Association, New York, Dec. 28-30, where she acted as commentator at a joint session of the AHA and the Society for Reformation Research on "The Reformation and Town Councils".

PROF. J. W. MOFFAT gave a lecture at Buffalo University in November entitled "Symmetry Principles at High Energy". In December, he lectured at the joint colloquium held at McMaster University entitled "Fundamental Particles and Symmetry Principles".

PROF. D. L. WATSON has been awarded a Fulbright lectureship to Pierce University College, Athens, Greece, for the academic year 1967-68.

DR. JACQUES BERGER visited the University of Illinois at Urbana on Dec. 8-9, and gave seminars in the Department of Zoology and Protozoology (parasitology group) entitled "The Biology of Commensal Ciliate Protozoa Inhabiting Echinoderms".

DR. T. S. PARSONS attended meetings of the American Association for the Advancement of Science in Washington, D.C. Dec. 26-31, and presented two papers. He also was elected vice-chairman of the Division of Vertebrate Morphology of the American Society of Zoologists.

DR. H. L. ATWOOD presented an invited paper, "Crustacean Neuromuscular Mech-

anisms", at the symposium on comparative aspects of muscle held in conjunction with the American Association for the Advancement of Science meetings, held in Washington.

DR. JOAN E. LAI-FOOK presented a paper entitled "The Ultrastructure of Muscle Insertions in Insects" at the A.A.A.S. meetings.

DR. D. W. DUNHAM presented a paper entitled "Agonistic Displays in the Two-spot Barb (*Barbus stoliczkanus*; Cyprinidae)", at these meetings.

University College

The following members of the Department of French attended the 81st Annual Meeting of the Modern Language Association of America in New York, Dec. 27-29: PROFS. D. M. HAYNE, P. R. LÉON, P. R. DUCRETET, PIERRE BOUILLAGUET, D. F. JOURLAIT, and R. G. DURAND. PROF. P. R. Ducretet prepared a program for "The Voice of America" on "The Use of Computers and Electronic Equipment in the Teaching of French".

PROF. MICHEL SANOUILLET, as president of the International Association for the Study of Dada and Surrealism, participated in the lecture series and other events organized in connection with the 50th Anniversary Dada Retrospective held at the *Kunsthau*s in Zurich, then at the *Musée National d'Art Moderne* in Paris, Dec. 15 to Jan. 5.

PROF. J. F. FLINN spent three weeks in Paris in late December and early January as a special representative of the University Library and the Department of French, making contacts with French booksellers.

B.-Z. SHEK has prepared a half-hour documentary, "The Diary of Elizabeth Simcoe", for the Metropolitan Educational Television Association, to be telecast for senior elementary school students in April.

PROF. CLAUDE PERRUCHOT gave a lecture at Boston University on Dec. 8 on "Stendhal et le Problème du Langage".

PROF. A. E. SAMUEL edited and contributed to *Essays in Honor of C. Bradford Welles*, American Studies in Papyrology, Volume I, New Haven, Connecticut, 1966. Prof. Samuel organized and spoke at the annual meeting of the American Society of Papyrologists at Toledo, Ohio.

PROF. CLIFFORD LEECH gave a paper on "The Dramatists' Independence" at the Conference on Opportunities for Research in Renaissance Drama, held in New York

at the meeting of the Modern Language Association.

Erindale College

PRINCIPAL D. C. WILLIAMS has been appointed to the Board of Governors of the new College of Applied Arts and Technology for Halton and Peel.

Victoria College

DR. H. N. FRYE gave the Whidden Lectures at McMaster University Jan. 17-19. He also visited Hartwick College, New York, Dec. 13 and Harpur College, Dec. 14.

PROF. C. E. RATHE has been appointed by the Department of Education of the Province of Ontario to initiate and direct a program of educational and cultural exchanges. In order to undertake this work he will be on leave of absence during the academic session 1967/1968.

The following members of the French Department attended the meetings of the Modern Language Association of America in New York during the Christmas vacation: H. R. SECOR, M. LEON, J. A. MCCLELLAND, B. S. MERRILEES, N. L. CORBETT.

PROF. B. S. MERRILEES attended the meetings of the Linguistic Association of America.

St. Michael's College

PROFS. R. B. DONOVAN, G. D. O'GORMAN and SISTER MAGDALA GRISÉ attended the Convention of the Modern Languages Association held in New York, Dec. 27-29.

PROF. H. B. HINGERT was appointed to membership in the American Mathematical Association and the Association for Symbolic Logic and attended a convention at Houston, Texas, on Jan. 23-24.

PROF. H. M. McLUHAN was the speaker at the dedication ceremony of the new laboratories of the American National Bureau of Standards at Gaithersburg, Maryland, on Nov. 16. He addressed the annual meeting of the Modern Language Association on "Film and Poem and the Interface of Landscapes" in New York City on Dec. 28. Dr. McLuhan was awarded an Albert Schweitzer Scholarship, valued at \$100,000, at Fordham University in New York City for 1967-68. This scholarship includes not only Prof. McLuhan himself but a research team of his choice to work under his direction.

PROF. R. J. SCHOECK gave a Survey of the History of Law to the Renaissance Society Council in New York City on Jan. 28.

Massey College

PROF. ROBERTSON DAVIES received a D.C.L. degree from Bishop's University, Lennoxville, Quebec, at their Jan. 14 Convocation, and delivered the Convocation address.

Medicine

DR. D. E. BERGSAGEL gave a talk on "Chronic Leukemia Chemotherapy: Results of Co-operative Group Studies" at the Clinical Conference on "Leukemia" presented by The Ontario Cancer Treatment and Research Foundation, London Clinic.

DR. DUNCAN A. GORDON was visiting lecturer for a post-graduate course in the Rheumatic Diseases at Dalhousie University, Dec. 9 and 10.

DR. CAMERON C. GRAY took part in the U. of T. Medical Alumnae Course on Current Drug Therapy and presented a paper on "Pulmonary Diseases". He also took part on a panel at the Academy of Medicine on Pulmonary Embolism in which he presented a paper on "Clinical Aspects". He attended the E.N.T. Course for General Practitioners and gave a talk on "Haemoptysis".

DR. R. HASSELBACK gave a talk on "The Significance of Cell Morphology in the Prognosis of Acute Leukemia" at the Clinical Conference on "Leukemia" presented by The Ontario Cancer Treatment and Research Foundation, London Clinic.

DR. M. A. OGYZLO gave a lecture on the "Current Status of Gout and Its Management" at the University of Western Ontario for the Wallace Graham Memorial Lectureship. He also addressed the Southwestern Ontario Society of Internists on: "Evaluation of Laboratory Data in Rheumatic Diseases".

PROF. IURI MARTYNOVICH SAARMA, Professor of Psychiatry and head of the Department of Medicine, University of Tartu, of the Estonian SSR, has been visiting Canada on an exchange arrangement. He has based his visit at the University particularly in association with the Clarke Institute of Psychiatry. The opportunity of an exchange of views on organizational psychiatric services, on research and educational developments was mutually advantageous.

DR. C. M. GODFREY is visiting specialist in Rehabilitation in the Faculty of Medicine, University of Kabul, Afghanistan during January. While there, he will teach undergraduates and will also take part in travelling clinics in the mountains with CARE-MEDICO.

Applied Science and Engineering

PROF. J. W. SMITH presented a paper on "The Mechanism of Heat Transfer in Fluidized Beds" to the Sudbury section of The Chemical Institute of Canada. He later visited at Laurentian University.

PROF. W. H. RAPSON addressed the Toronto Section of the Chemical Institute of Canada on "University Research and Canadian Chemical Industry" on Jan. 10.

PROF. I. H. SPINNER is back in Toronto this term after spending the Fall term at the Thayer School of Engineering, Dartmouth College, N.H., where he was involved in an experimental teaching course for Engineering Science students.

PROF. R. C. GUNN attended the Marine Geodesy Symposium at the Battelle Institute, Columbus, Ohio.

PROF. M. W. HUGGINS presented a paper on "Plain Reinforced and Prestressed Concrete" at a seminar on the National Building Code of Canada in Vancouver on Nov. 19. This seminar was sponsored by the University of British Columbia and the British Columbia Chapter of the American Concrete Institute.

DR. R. M. SOBERMAN presented a paper entitled "Predicting Supply Functions in Transportation" at the Transportation Research Forum meeting in San Francisco on Dec. 28.

PROF. G. SINCLAIR attended the annual DRB symposium in Ottawa on Dec. 14. He also attended the financial meeting of the IEEE Executive Committee in New York on Dec. 15 and 16.

PROF. H. W. SMITH has been re-appointed by the National Research Council to its Associate Committee on Automatic Control for a further three-year term.

DR. JOHN W. ABRAMS addressed the Professional Development Programme of the Engineering Institute of Canada on "Engineering and Operational Research" on Nov. 23, and spoke at the Management of the Enterprise program Dec. 5 on "New Horizons in Management Science". He attended the annual meeting of the American Association for the Advancement of Science in Washington, Dec. 26-31. While there, he attended sessions sponsored by the Operations Research Society of America and the Institute for Management Science. He also attended the annual meeting of The History of Science Society and the Society for the History of Technology. He was appointed local chairman for the 1967

meetings of both these societies, which are to meet in Toronto.

PROFS. G. R. LORD and W. J. MOROZ attended the Canadian Council of Resource Ministers Conference, "Pollution and Our Environment", Oct. 31 to Nov. 4, at Montreal. The conference was called to discuss the specific problems of Air and Water Pollution—Present and Future. Prof. Lord was active in the Education Guidelines Group and Prof. Moroz chaired a Science and Technology Guidelines Group dealing specifically with Air Pollution. Attendance was by invitation.

PROF. J. VANDEVEGTE presented a paper "Control Education for Mechanical Engineers" at the National Conference on Automatic Control held at Laval University, Aug. 28-31. He also presented a paper, "New Technology in Manufacturing" at the Conference on Productivity through New Technology, sponsored by the Economic Council of Canada, in Halifax, Oct. 24-25.

Education

DR. J. W. GREIG outlined recent trends in school design and school organization at a special meeting in December of the senior officials of the Board of Education for the Township of Toronto.

PROFS. J. M. PATON and W. B. S. TRIMBLE attended the invitational seminar on community colleges sponsored by the Ontario Association for Continuing Education, Jan. 13 and 14. The latter acted as resource person to the task group which considered recommendations on staff selection and training, while the former was chairman of the group which examined the relationship between the new colleges and the universities in Ontario.

PROF. W. W. SAWYER recorded a lecture-demonstration on "Calculus" for M.E.T.A. It is to be broadcast at 9.30 a.m. on Feb. 17, 1967 on Channel 9.

The Physical Education Department at the College of Education, under the direction of Miss JEAN STIRLING, presented a Basketball Workshop for Ontario Secondary School Physical Education teachers. Those who assisted in the presentations were: Miss FRANCES WIGSTON, Miss JUNE COLLARD, Miss ANDREA JEFFRY, and Miss HELEN GURNEY.

Library Science

PROFS. BRIAN LAND and FLORENCE MURRAY attended the Mid-Winter Meeting of the American Library Association and

the Association of American Library Schools held in New Orleans, Jan. 9-14.

PROF. LAND has been appointed a member of the Library Education Committee of the Ontario Library Association.

Music

PROF. TALIVALDI KENINS has completed three Canadian folksong settings for male choir as a Centennial commission from the Hart House Glee Club. The premiere is scheduled for March 5, with a later performance at Expo '67. The three songs, *Land of the Silver Birch*, *Maiden's Lament* and *Carrion Crow* are being published by Gordon V. Thompson Ltd.

PROF. MARIA RIKA MANIATES read a paper on "Combinative Chansons in the Dijon Chansonier" at the Dec. 2 meeting of the Toronto Renaissance-Reformation colloquium. Musical illustrations were provided by members of the Hortus Musicus Torontonensis. Prof. Maniates recently has been awarded a grant-in-aid by the American Council of Learned Societies for her forthcoming book, *Mannerism in Musical Style*.

PROF. JOHN WEINZWEIG's *Wine of Peace*, dedicated to the United Nations, was recorded for broadcast in Belgium on Jan. 10 by the Brussels Radio.

Ontario Institute for Studies in Education

DR. DAVID ABBEY has accepted invitations to act as a resource person to the Psychology and Sociology Committee of the Ontario Theatre Study, and to the Expo '67 "Psychological Profile of Man in the Community" sub-committee.

DR. J. H. M. ANDREWS attended the inaugural meeting of a new national organization of educational researchers to be called the Association of Canadian Researchers in Education, and was elected provisional president. The meeting was held in Ottawa Dec. 19. The first annual meeting will be held in Winnipeg in June.

DR. D. P. AUSUBEL attended the Conference on Narcotic Use and Abuse, sponsored by the American Medical Association, Jan. 15-17, in New York City.

DR. R. M. LAXER chaired a meeting and delivered the opening paper at the Conference on Guidance in Ontario, held at O.I.S.E. He was appointed a member of the Mental Health Sciences Committee (representing Psychology) of the Ontario Mental Health Foundation.

DR. L. D. McLEAN gave a talk on "What Does OISE Offer Guidance Personnel?" at a Measurement Seminar in St. Catharines. He chaired a meeting of AERA Division D Committee on Dissemination of Information in the area of Research Methodology at the J. F. Kennedy Airport, New York City, on Jan. 20.

DR. MARION JENKINSON presented an address on "Prevention and Cure Diagnostic Teaching in Reading" at the Language Arts Conference of the Federation of Women Teachers Association of Ontario on Jan. 6.

DR. JOHN FRITZ conducted a session with school principals from the North York Public School system Jan. 10 at O.I.S.E. His topic was "The Firing Line: Variable, Grouping and Independent Learning—Implications for Teacher Deployment". He addressed 300 educational administrators, school architects and trustees at a provincial conference on "The Design of Educational Facilities" held in British Columbia. Title of his presentation was "Innovations in Instructional Procedures—Implications for Educational Specifications".

DR. DOROTHY SHIPE and MRS. SOLVEIGA MIEZITIS visited the University of Illinois, Institute for Research on Exceptional Children, to observe two training programs for culturally disadvantaged preschoolers—the Engelmann-Bereiter program and Dr. Francis Karnes I.T.P.A. oriented program, Jan. 4-6, to get ideas for setting up a preschool program for perceptually handicapped preschoolers within the O.I.S.E. clinic.

TREVOR J. WIGNEY gave a paper on "The Education of Women and Girls" at the annual meeting of the Ontario Educational Research Council.

DR. R. W. B. JACKSON, accompanied by the HON. WILLIAM G. DAVIS, Minister of Education, spent a week in Jamaica holding discussions with the HON. E. L. ALLEN, Jamaican Minister of Education, and Education Department officials, on educational matters of interest to both countries. He attended a press conference at the office of the Canadian High Commissioner, MR. JAY, at which the various ways Canada (and particularly Ontario) has helped Jamaica were reviewed.

DR. CICELY WATSON gave an address to the membership of The Toronto Area Research Conference at the Board of Trade Building, Toronto, on Jan. 26. Dr. Watson also attended the Canadian Association for Adult Education Seminar on Community Colleges, arranged by the Ontario Associa-

tion for Continuing Education, on Jan. 13 and 14, held in the Institute building.

Dentistry

MR. J. WEBER spoke on "Antigenicity Testing of Measles Vaccine" at a joint meeting of the Southwestern and Central Branches of the Canadian Society of Microbiologists held at the University of Guelph, Nov. 26.

DR. M. H. BROWN and DR. R. J. WILSON attended the meeting of the Panel on Infection and Immunity, Defence Research Board, in Ottawa on Nov. 30.

DR. R. PAINTER participated in a Workshop on Fragmentation of Immunoglobulin-G in Immune Serum Globulin, held on Dec. 8 by the Committee on Plasma Substitutes, Division of Medical Sciences, National Academy of Sciences, National Research Council, Washington.

DR. A. M. FISHER attended the meeting of the Canadian Study Group for the Prevention of Rh Immunization, held in Winnipeg, Dec. 9.

DR. D. M. MACLEOD and DR. R. J. WILSON have been appointed members of the Advisory Committee on Immunization Procedures of the Ontario Department of Health.

Under the Extramural lecture program the following speakers will participate in February: DR. B. K. ARORA at the Kent County Dental Society, Chatham, on Feb. 23, and DR. E. P. DOWNTON at the Essex County Dental Association, Windsor, on Feb. 23.

Continuation courses of short duration for general practitioners will be provided in Endodontics and Occlusion during February. These courses will be under the direction of DRs. G. C. HARE and C. H. M. WILLIAMS, respectively.

Pharmacy

PROF. G. R. PATERSON attended the 7th Pan-American Congress of Pharmacy and Biochemistry at Buenos Aires from Nov. 26 to Dec. 4 as head of the Canadian delegation. He presented two papers, one on "Canadian History of Pharmacy" and the other on "Health Information Centres in Canada and other Commonwealth Countries" as part of a symposium on "The Pharmacy as a Health Centre". Prof. Paterson was re-elected a director for 1966-69 of the Pan-American Federation of Pharmacy and Biochemistry. Dr. and Mrs. Paterson also visited the Faculties of Pharmacy at the Universities of Montevideo and Buenos

Aires, and the School of Pharmacy of the University of Panama, and visited with pharmaceutical association officials in Rio de Janeiro, Montevideo, La Plata (Argentina) and Panama.

Architecture

DR. A. J. DAKIN acted as chairman of a one-day conference attended by planning staff from planning offices in Ontario to discuss information systems and data-processing in planning.

PROF. D. H. LEE presented a paper "Recent Developments in Masonry Bearing Wall Construction for Tall Buildings" at the Technical sessions of the Annual Convention of the National Concrete Producers' Association on Jan. 11.

PROF. BERNARD J. SABAROFF of the Rhode Island School of Design was visiting critic with the Third Year for three weeks in January.

PROF. GERALD HODGE participated in a panel discussion at the Art Gallery of Ontario in November on the topic "Urban Order—Is It Possible?" Dr. Hodge also addressed a graduate seminar in geography at Queen's University in January on the subject of "Research for Regional Planning in Eastern Ontario".

Physical Education

PROF. KIRK A. W. WIPPER participated in the National Outdoor Education Conference held recently in Washington, D.C. The conference had representation from Federal and State park systems, as well as Universities and State School Systems. Prof. Wipper also represented the University and the Royal Life Saving Society of Canada at the annual conference of the Council for National Cooperation in Aquatics held at Purdue University, Lafayette, Indiana. He addressed the National Girl Guides Executive for Camping on "Implications of Socio-economic Trends for the Camping Movement" and the Fort Erie Lifeguard Club on "New Demands for Lifesaving".

PROFS. WIPPER and McCUTCHEON participated in a province-wide conference on recreation held under the sponsorship of the HON. WM. DAVIS, Minister of Education. The theme was "The Significance of Leisure in our Society—today and tomorrow".

J. V. DANIEL participated in the American Swim Coaches Forum at the Swimming Hall of Fame in Fort Lauderdale Dec. 26 to 30. Latest research findings in the physiology of conditioning and stress were presented by international authorities.

Social Work

DR. R. E. G. DAVIS accepted membership on a special committee of the Canadian Welfare Council recently established to develop a policy statement on social welfare for Canada.

J. GANDY was appointed by the Minister of Education to serve on the Committee of the Interim Research Project on Unreached Youth. He was also appointed chairman of a committee convened by the Ontario Association of Corrections and Criminology to review the text and recommendations of the Report of the Department of Justice Committee on Delinquency relating to treatment prior to judicial determination of delinquency. The committee report will become part of a background paper for a conference at Geneva Park in April, which will consider the committee's report and develop plans for implementation of the recommendations.

DR. T. GRYGIER gave a seminar to graduate students at York University on professional problems in psychology, with particular reference to work in institutions, Dec. 5.

DR. R. E. JOHNS is serving as a member of the Advisory Committee for the Community Organization Curriculum Development Project of the Council on Social Work Education.

MISS N. LANG is acting as Group Work Consultant at the North Branch of the Y.W.C.A., at the John Howard Society, and at the Big Sister Association regarding the staffing of their group home/residence, with special reference to group living as a therapeutic experience and the possible contribution of a group worker to the program.

MR. G. McLELLAN gave an Introductory course in Social Work to students from Ewart College, Anglican Women's Training College, and Covenant College, fall term 1966, September-December.

Hygiene

During his recent visit in India at the time of the Third World Conference on Medical Education, DR. JOHN HASTINGS gave seminars to the staff and graduate students of the Central Public Health Engineering Research Institute in Nagpur on "Environmental Health Problems in Canada" and of the All-India Institute of Hygiene and Public Health in Calcutta on "Occupational Health Services and Programmes in Canada". As well, he spoke to

the International Relations Club in Nagpur on "Canada—One Hundred Years as a Nation". The International Labour Organization has commissioned Dr. Hastings to prepare a special monograph on "The Organization of Medical Care under Social Security Schemes in Canada" and to participate in a special study group meeting in Geneva next July.

PROF. F. D. MOTT has been reappointed by the Director-General to serve a fourth five-year term as a member of the World Health Organization Expert Advisory Panel on the Organization of Medical Care.

Business

PROF. J. H. G. CRISPO addressed the Personnel Association of Toronto on Nov. 17 on "The Domtar Industrial Conversion Plan". He has been named as one of the four members of the Prime Minister's Task Force on Labour Relations. Prof. Crispo addressed the annual meeting of the Canadian Institute of Public Affairs on "The Current Wave of Industrial Unrest in Canada" on Dec. 8. On Dec. 27-30 he attended the annual meetings of the Industrial Relations Research Association in San Francisco.

PROF. J. A. SAWYER was chairman of a session on "Simulation and Game Theory" at the meetings of the Econometric Society, San Francisco, Dec. 27-29.

PROF. W. R. WATERS presented a paper at the winter meetings of the Econometric Society in San Francisco entitled "The Effect of Pension Plan Membership on the Level of Household Non-Pension Wealth" on Dec. 27.

Child Study

The second W. E. Blatz lecture will be given by DR. DAVID OUCHTERLONY on "Why Music in a World of Science?" Dr. Ouchterlony will demonstrate the use of his new Multiple Pupil Keyboard with a group of children, previous to its inaugural showing in New York later in the month. PAUL MATTHEWS, Chairman of the W. E. Blatz Memorial, will chair the meeting and the HONOURABLE MR. WILLIAM DAVIS, Minister of Education, will introduce the speaker. The lecture will be held on Feb. 1, in the auditorium of the Toronto Board of Education building. Owing to the limited capacity of the auditorium, admission will be by invitation only. Because of the wide expression of interest it is probable that the lecture and demonstration will be repeated at a later date.

DR. M. SHEILA O'CONNELL spoke to the Federation of Women Teachers of Ontario at their London conference on Jan. 7, the subject of her address being "Images of Canadians in Children's Realistic Fiction".

Aerospace Studies

DR. J. B. FRENCH and D. P. JACKSON attended the Conference on Fundamentals of Gas-Surface Interactions, Dec. 14 to 16 at San Diego, California, and visited various west coast laboratories involved in low density aerodynamics including the University of California at Berkeley and at La Jolla.

DR. R. M. MEASURES was invited to give a seminar talk on the use of Pressure Bar Probes in Dense Plasmas to the plasma physics group at the University of British Columbia on Oct. 17. He also attended the annual meeting of the Optical Society of America, Oct. 18 to 21.

DR. G. N. PATTERSON attended the final meeting of the study group on Canada's program of research in the upper atmosphere and in space in Ottawa on Dec. 9. The findings of this committee were discussed with the executive of the Science Council in Ottawa on Dec. 21.

DR. H. S. RIBNER visited the facilities for research on the noise of air-handling equipment at the Trane Company, La Crosse, Wisconsin and lectured on "Generation and Refraction Effects in Jet Noise", Dec. 12.

Bio-medical Electronics

PROF. R. S. C. COBBOLD was the invited speaker at a meeting of the Group on Engineering in Medicine and Biology, Montreal Branch IEEE, on Jan. 10. His subject was "Recent Advances in Radioactive Camera Techniques".

Computer Science

PROF. C. C. GOTLIEB, as a visiting scientist of the Association for Computing Machinery Program for Colleges and Universities, delivered a lecture on "Data Structures" to the ACM Chapter in Providence, R.I., on Jan. 9, and addressed the ACM Chapter in New Haven, Conn., on "Searching by Key Transformation" on Jan. 10.

PROF. R. L. JOHNSTON delivered a lecture on "Eigenvalue Localization Theorems of Gerschgorin-Type" to the Applied Mathematics Section of the Argonne National Laboratory, Argonne, Ill., on Dec. 15.

Russian and East European Studies

PROF. JOHN M. MONTIAS of Yale University lectured on "Some Common Problems - East-East and East-West Trade" for the Centre on Jan. 6.

Extension

On Nov. 13 DR. EMLYN DAVIES left for Aberfan, Wales, on behalf of the CBC to produce a radio feature program on the disaster in which a junior school was destroyed by a slag slide. The program is intended to give the reaction of one who knew the Valley well and who had lived in it during the worst years of the depression. The program was scheduled for broadcast on CBC radio at 8.10 p.m. on Jan. 17. In July Dr. Davies leaves for Wales to participate in the 400th anniversary of the translation of the New Testament into Welsh by William Salesbury. This literary and ecclesiastical celebration takes the form of a week's conference, to be held in Aberystwyth. Dr. Davies is to give five addresses in Welsh.

The Library

At the annual meeting of the Center For Research Libraries held in Chicago on Jan. 6, ROBERT BLACKBURN, Chief Librarian of the University of Toronto, was elected chairman of the Board for 1967.

The Center For Research Libraries is a non-profit corporation established in 1949 by a group of major American universities as a libraries' library through which they could join in making readily available more research materials than each participant would be able to provide individually in its own library. It now contains more than two million volumes.

The University of Toronto Library has a complete catalogue of the Center's holdings and, as a matter of right, may borrow for extended terms, individual volumes or whole blocks of materials.

Royal Ontario Museum

MRS. HELEN DOWNIE was in Ottawa, Dec. 12-13, for meetings of the Council of the Canadian Museums Association.

ROBERT ORGAN attended an International Conference on Historical Archaeology at Southern Methodist University, Dallas, Jan. 6-7. At the conference, he described the "Conservation of Iron Objects".

DR. R. L. PETERSON was at meetings of the American Association for the Advancement of Science in Washington, D.C., Dec. 26-30, where he served on the Council of the Society of Systematic Zoology at its annual meeting.

DR. WALTER M. TOVELL spoke to the McIlwraith Field Naturalists' Club in London, Ont., on "Ontario's Changing Environments", Dec. 9.

DR. A. D. TUSHINGHAM attended meetings of the Council of the Canadian Museums Association in Ottawa, Dec. 12-13. He was in New York, Dec. 29-30, for the meeting of the Jerusalem School Committee of the American Schools of Oriental Research.

The Press

The following have been published by the Press since the last issue of the *Bulletin*:

The Political History of Newfoundland, 1832-1864. By Gertrude E. Gunn. (Cana-

dian Studies in History and Government. No. 7.) \$4.75

Studies of Rheumatoid Disease: Proceedings of the Third Canadian Conference on Research in the Rheumatic Diseases, Toronto, February 25-27, 1965. \$17.50

A Social History of the French Revolution. By Norman Hampson. CUP \$2.25

Dickens and the Twentieth Century. Edited by John Gross and Gabriel Pearson. CUP \$2.25

Medicinal Plant Glycosides: An Introduction for Pharmacy Students. By Stephen K. Sim. \$1.50

Design with Type. By Carl Dair. \$7.50

Other Books

International Unionism—A Study in Canadian-American Labour Relations. By J. H. G. Crispo. McGraw-Hill of Canada, Ltd.

Laughter in the Front Hall. By Mary L. Northway. Longman's of Canada, November, 1966.

DEADLINE: FEBRUARY 15

STAFF BULLETIN is published by the Department of Information, University of Toronto, and edited by Mrs. Winogene Ferguson. Copy for the March issue must reach the editor (Room 225, Simcoe Hall, telephone 928-2102) *not later than February 15*. The March issue is the last for the current session.